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IDENTIFIERS *Educational Resources Information Center; ERIC

ABSTRACT

This compilation of ERIC abstracts dealing with education is the eighth in a series that identifies research and instructional materials in selected occupational clusters. Fourteen documents were identified by means of computer searches of "Research in Education" from 1967 to December 1972. Instructions on how to use ERIC reference products are included. Intended for use in career education curriculum development, these abstracts include lists of descriptors, identifiers, and other pertinent information about documents in the occupational cluster dealing with education. This document is related to 14 other cluster groupings, available as VT 018 790-VT 018 793, VT 018 897-VT 018 899, and VT 018 901-VT 018 907 in this issue. (AG)

ED 073279

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Cluster Series 8

EDUCATION

Occupational Cluster Series

Abstracts of Instructional and
Research Materials

Compiled by

David H. Miller
Allen B. Moore

1973

The Center for Vocational and Technical Education
The Ohio State University
1960 Kenny Road
Columbus, Ohio 43210

VT018900

MISSION OF THE CENTER

The Center for Vocational and Technical Education is an independent unit on The Ohio State University campus. It serves a catalytic role in establishing consortia to focus on relevant problems in vocational and technical education. The Center is comprehensive in its commitment and responsibility, multidisciplinary in its approach and interinstitutional in its program.

The Center's mission is to strengthen the capacity of state educational systems to provide effective occupational education programs consistent with the individual needs and manpower requirements by:

- Conducting research and development to fill voids in existing knowledge and to develop methods for applying knowledge.
- Programmatic focus on state leadership development, vocational teacher education, curriculum, vocational choice and adjustment.
- Stimulating and strengthening the capacity of other agencies and institutions to create durable solutions to significant problems.
- Providing a national information storage, retrieval and dissemination system for vocational and technical education through the affiliated ERIC Clearinghouse.

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PREFACE

Finding and using relevant information frequently is a major task for curriculum specialists, teachers, administrators and students. The Center for Vocational and Technical Education is dedicated to making useful and vital information accessible so that it may be used to improve school practices.

The Center has assembled, under one cover, research materials and instructional materials related to the Education occupational cluster. The materials included in this compilation, in the form of abstracts, are selections from Research in Education (RIE) from 1967 to June, 1972.

Other compilations of abstracts in the occupational cluster series, of which this is a part, include the areas of arts and humanities, construction, government, transportation, communication, trade, finance, natural resources, health, welfare, recreation and entertainment, product services, personal services, and manufacturing.

We are indebted to Allen B. Moore, project director, Supportive Information for the Comprehensive Career Education Model, and David H. Miller, Information Specialist who coordinated the compilation of this publication.

We hope that this publication will prove valuable to you in your particular endeavor.

Robert E. Taylor
Director
The Center for Vocational
and Technical Education

Education Cluster

INTRODUCTION

This compilation of ERIC abstracts is the eighth in a series of publications which identify research and instructional materials dealing with selected occupational clusters. The 15 cluster areas included in the series have been identified by educational specialists as a means of suggesting a structure for career education curriculum development.

Other compilations of ERIC abstracts are available for the following cluster areas:

- . Natural Resources--available as VT 018 791
- . Arts and Humanities--available as VT 018 790
- . Construction (Construction Process) available as VT 018 792
- . Government (Administrative Body) available as VT 018 793
- . Transportation--available as VT 018 907
- . Communication--available as VT 018 897
- . Trade (Marketing) available as VT 018 898
- . Finance (Banking) available as VT 018 899
- . Health--available as VT 018 901
- . Welfare--available as VT 018 902
- . Personal (Human) Services--available as VT 018 903
- . Product Services--available as VT 018 904
- . Recreation and Entertainment--available as VT 018 905
- . Manufacturing--available as VT 018 906

Education Cluster

INDEX/RETRIEVAL TERMS

This compilation of abstracts represents selected documents identified from a search strategy which included the following ERIC terms:

Paraprofessional School Personnel
Employment Opportunities
Career Choice School Personnel
Career Choice Teacher
Employment Opportunities Teacher
Career Choice Superintendent

Each ERIC document indexed by certain combinations of these terms resulted in a computer "hit". Each time a "hit" was registered, an abstract along with its complete bibliographic citation was printed. Each abstract included in the initial computer printout was screened for relevance by information specialists at The Center prior to the development of this compilation. For a detailed explanation of computer searching see VT 018 425, ERIC Instructional Package for Vocational Educators.

How to Use ERIC Reference Products

Each ERIC reference publication includes:

1. Document Resume Section containing abstracts and bibliographic information
2. Subject and Author Index Section

Each resume presents information about a document's content, its source and availability. A sample resume on the following page is explained in detail.

The indexes help to locate the abstracts by page numbers and accession numbers. These indexes are: Subject Index, Author Index and Conversion of Document Number Index. Index terms used in the subject index are ERIC descriptors. Each document has been assigned several of these descriptors; therefore, each document title appears in the subject index several times.

The full texts of documents are available from the original sources or from the ERIC Document Reproduction Service (EDRS) as microfiche or xerox reproductions.

Format of
Research in Education (RIE)

Document Resume

ED 039 349

Clearinghouse Accession Number

ED Accession Number

Title of Document

Institutional Source--The
Organization Responsible
for the Report

Availability of Document

Terms Under Which Document
is Indexed in Subject Index
(Only terms that are preceded
by an asterisk appear in The
Subject Index)

Abstract of Document

ED 039 349

VT 010 981

From School to Work: A Pilot Study.
New York State Education Dept., Albany. Bu-
reau of Guidance.

Pub Date Aug 69

Note--35p.

EDRS Price MF-\$0.25 HC-\$1.35

Descriptors--Community Involvement, *Employ-
ment Problems, Employment Services, *Pilot
Projects, School Role, *Vocational Adjustment,
*Vocational Development, Work Environment,
*Youth Problems

The problems which youth face in the transi-
tion from school to work are complex and chal-
lenging. Such problems have been conceptualized
into a model which relates specific problems to
dimensions of self and environment in three
developmental stages: (1) pretransitional--the life
period before an individual is activated to seeking
his first full-time job, (2) transitional--marked by
activation to seek first full-time employment, oc-
curring during grade 12 for about one-half of
high school students, and (3) post-transitional--the
first job. Using this model, perceptions of the vo-
cational development of New York youth were
obtained from staff members in 40 schools, 27
employers, and 14 new workers. Suggestions for
programs, activities, and facilities are tabulated
by problem area, and public factors are ranked
by strength score. The strongest transitional needs
were identified in areas of preparatory education
and training, occupational information, self-ac-
tualization, worker role, job placement, mobility,
and occupational mobility. There was no attempt
to investigate causative factors; however, some
causal inferences are drawn. Recommendations
are included. (CH)

Document Ordering Instructions

All documents cited in this compilation of abstracts are available in their full text. Availability is by one of the options listed below:

1. ORIGINAL COPY FROM PUBLISHER OR SUPPLIER

These documents have an availability listed in the resume. Often such documents are not available by any other means.

2. MICROFICHE AND HARD COPY REPRODUCTION

Documents with ED numbers are usually available individually on microfiche (\$0.65 a title) or paper copy (xerox - \$3.29 per 100 pages or fraction thereof) from:

ERIC Document Reproduction Service (EDRS)
P. O. Drawer 0
Bethesda, Maryland 20014

Orders must specify ED number.

EDUCATION

Occupational Cluster Series

Abstracts of Instructional and
Research Materials

ACCESSION NUMBER: E0060023

CLEARINGHOUSE ACCESSION NUMBER: TM001105

PUBLICATION DATE: APR 72

TITLE: TOWARD AN APPROACH TO PROGRAM EVALUATION IN TEACHER EDUCATION.

PERSONAL AUTHOR: HARSTE, JEROME C.

DESCRIPTOR: CAREER CHOICE; DISCRIMINANT ANALYSIS; *EDUCATIONAL PROGRAMS; ELEMENTARY EDUCATION; ELEMENTARY SCHOOL TEACHERS; *GRADUATE STUDENTS; HIGHER EDUCATION; OCCUPATIONAL ASPIRATION; *PROGRAM EVALUATION; QUESTIONNAIRES; SCHOOL PERSONNEL; STATISTICAL ANALYSIS; *TEACHER EDUCATION; *TYPOLOGY; VOCATIONAL INTERESTS

EDRS PRICE: EDRS PRICE MF-\$0.65 HC-\$3.29

DESCRIPTIVE NOTE: " 18P.; PAPER PRESENTED AT THE ANNUAL MEETING OF THE AMERICAN EDUCATIONAL RESEARCH ASSOCIATION, CHICAGO, ILLINOIS, APRIL 1972

ISSUE: RIEJUN72

ABSTRACT: J A CAREER TYPOLOGY IS PROPOSED AS A METHOD TO EVALUATE TEACHER EDUCATION PROGRAMS. TO TEST THE VIABILITY OF THIS APPROACH, UNIVERSITY OF MINNESOTA GRADUATE STUDENTS MAJORING IN ELEMENTARY EDUCATION WERE STUDIED IN TERMS OF THEIR DECLARED CAREER ORIENTATIONS. THIS INVESTIGATION INDICATED THAT THE GRADUATE PROGRAM IN ELEMENTARY EDUCATION WAS ORIENTED TO SERVE A SINGLE GROUP OF EDUCATORS; NAMELY, SCHOOL PERSONNEL, AND AS SUCH TENDED TO BE LESS RECEPTIVE TO OTHER GROUPS OF EDUCATORS UTILIZING THE PROGRAM TO FURTHER THEIR CAREER DEVELOPMENT. IT IS CONCLUDED THAT THIS APPROACH IS VIABLE IN TERMS OF THE DATA GENERATED AND THE DISTINCTIONS POSSIBLE. (CK)

INSTITUTION NAME: INDIANA UNIV., BLOOMINGTON. SCHOOL OF EDUCATION.

ACCESSION NUMBER: ED059979

CLEARINGHOUSE ACCESSION NUMBER: SP005591

PUBLICATION DATE: FEB 72

TITLE: TEACHER SUPPLY AND DEMAND STUDY FOR IOWA.

PERSONAL AUTHOR: HOWE, TREVOR G.

DESCRIPTOR: *DATA ANALYSIS; *EMPLOYMENT OPPORTUNITIES; *SURVEYS; *TEACHER
EMPLOYMENT; *TEACHER SUPPLY AND DEMAND

EDRS PRICE: EDRS PRICE MF-\$0.65 HC-\$3.29

DESCRIPTIVE NOTE: : 16P.; PRESENTED AT THE AMERICAN ASSOCIATION OF COLLEGES
FOR TEACHER EDUCATION ANNUAL MEETING, CHICAGO, ILL., FEB. 1972

ISSUE: RIEJUN72

ABSTRACT: THIS SURVEY INVESTIGATED PROBLEMS OF TEACHER SUPPLY AND DEMAND AND COLLECTED INFORMATION FROM LOCAL SCHOOL DISTRICTS TO BE USED AS BASE-LINE DATA ON THE CURRENT EMPLOYMENT OF TEACHERS. IOWA'S 452 SCHOOL DISTRICTS COMPRISED THE TOTAL SAMPLE FOR THE EMPIRICAL DATA GIVEN. THE MODEL SURVEY WAS DESIGNED SO THAT IT COULD BE REPLICATED IN SUBSEQUENT YEARS FOR COMPARISON AND TREND ANALYSIS, AND SO THAT THE APPROACH MIGHT BE IMPLEMENTED IN OTHER STATES. EXPERIENCE GAINED FROM THIS SURVEY WILL BE USED TO MODIFY AND IMPROVE THE COLLECTION TECHNIQUES. THIS SURVEY PROVIDED EMPLOYMENT AND VACANCY DATA THAT HAVE NOT PREVIOUSLY BEEN AVAILABLE. THE AREAS HAVING THE GREATEST NUMBER OF TEACHERS SEEKING JOBS ARE SOCIAL STUDIES, ELEMENTARY EDUCATION, PHYSICAL EDUCATION, AND ENGLISH. MUSIC, SCIENCE, SPECIAL EDUCATION, MATHEMATICS, INDUSTRIAL ARTS, AND VOCATIONAL AGRICULTURE HAD FEWER APPLICATIONS. THE VACANCY INFORMATION COLLECTED IN THIS STUDY IS CONSIDERED AS A VALUABLE CONTRIBUTION WHEN USED AS BASE-LINE DATA ON THE CURRENT EMPLOYMENT OF TEACHERS. IT IS RECOMMENDED THAT THE STUDY CONTINUE IN SUBSEQUENT YEARS FOR COMPARISON AND TREND ANALYSIS. IT IS FURTHER RECOMMENDED THAT CAUTION BE EXERCISED IN THE INTERPRETATIONS AND INFERENCES DERIVED FROM DATA COLLECTED FOR A SINGLE YEAR. SEVEN TABLES ARE PROVIDED. (AUTHOR/JLF)

INSTITUTION NAME: * IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES.; IOWA
STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES. DEPT. OF EDUCATION.

ACCESSION NUMBER: ED054485

CLEARINGHOUSE ACCESSION NUMBER: CG006616

PUBLICATION DATE: 71

TITLE: EDUCATIONAL DECISION MAKER: ANTECEDENTS AND CONSEQUENCES OF CAREER
ADVICE FROM THE GUIDANCE COUNSELOR IN THE PROCESS OF SOCIAL MOBILITY.

PERSONAL AUTHOR: REHBERG, RICHARD A.; HOTCHKISS, LAWRENCE

DESCRIPTOR: CAREER CHOICE; *CAREER PLANNING; COUNSELING; *COUNSELING
EFFECTIVENESS; *COUNSELOR ATTITUDES; COUNSELOR PERFORMANCE; *DECISION MAKING;
GUIDANCE PERSONNEL; NONCOLLEGE PREPARATORY STUDENTS; PUPIL PERSONNEL SERVICES;
*SECONDARY SCHOOL COUNSELORS; *SECONDARY SCHOOL STUDENTS

EDRS PRICE: EDRS PRICE MF-\$0.65 HC-\$3.29

DESCRIPTIVE NOTE: 49P.; PAPER PRESENTED AT AMERICAN SOCIOLOGICAL
ASSOCIATION CONVENTION, DENVER, COLO., AUGUST 30 - SEPTEMBER 2, 1971

ISSUE: RIEJAN72

ABSTRACT: THREE QUESTIONS REGARDING THE SECONDARY SCHOOL GUIDANCE COUNSELOR
ARE ADDRESSED: (1) DO COUNSELORS DEVOTE MORE TIME TO STUDENTS PREDISPOSED
TOWARD HIGHER EDUCATION; (2) TO WHAT EXTENT IS THE COUNSELOR'S ADVICE DEPENDENT
ON SUCH PREDISPOSING VARIABLES AS STATUS, INTELLIGENCE, PARENTAL ENCOURAGEMENT,
ETC.; AND (3) DOES THE COUNSELOR HAVE AN INCREMENTAL EFFECT ON STUDENTS'
EDUCATIONAL EXPECTATIONS INDEPENDENT OF THESE PREDISPOSING VARIABLES.
CORRELATIONAL AND PATH ANALYSES WITH LONGITUDINAL DATA FROM 1171 MALES AND 1105
FEMALES SURVEYED AT THE END OF THEIR FRESHMAN AND SOPHOMORE YEARS REVEAL THAT
(1) IF ANYTHING, COUNSELORS HAVE MORE CONTACT WITH STUDENTS LESS DISPOSED TO
HIGHER EDUCATION; (2) THE STUDENT'S EDUCATIONAL GOALS AND INTELLIGENCE EXERT A
DIRECT EFFECT ON COUNSELOR ADVICE, BUT STUDENTS STATUS EXERTS ONLY INDIRECT
EFFECTS; AND (3) THE COUNSELOR DOES HAVE AN INCREMENTAL EFFECT ON STUDENTS'
EDUCATIONAL EXPECTATIONS INDEPENDENT OF THE INFLUENCES OF THE PREDISPOSING
VARIABLES INCLUDED IN THE ANALYSIS. THE CRITICAL ROLE OF "EARLY" EDUCATIONAL
EXPECTATIONS ON SUBSEQUENT EXPECTATIONS IS DISCUSSED IN THE TEXT. (AUTHOR/TL)

INSTITUTION NAME: STATE UNIV. OF NEW YORK, BINGHAMTON.

SPONSORING AGENCY NAME: NATIONAL SCIENCE FOUNDATION, WASHINGTON, D.C.;
STATE UNIV. OF NEW YORK RESEARCH FOUNDATION, FREDONIA.

ACCESSION NUMBER: ED054068

CLEARINGHOUSE ACCESSION NUMBER: SP005234

TITLE: THE AMERICAN TEACHER: A TENTATIVE PSYCHOLOGICAL DESCRIPTION.

PERSONAL AUTHOR: LEVINE, LOUIS S.

DESCRIPTOR: S *CAREER CHOICE; *EDUCATIONAL RESEARCH; *EDUCATION MAJORS;
*INTELLIGENCE; PSYCHOLOGICAL CHARACTERISTICS; *TEACHER CHARACTERISTICS; TEACHER
MOTIVATION; TEACHERS

EDRS PRICE: EDRS PRICE MF-\$0.65 HC-\$3.29

DESCRIPTIVE NOTE: 39P.

ISSUE: RIEDEC71

ABSTRACT: Y THIS PAPER REVIEWS SEVERAL STUDIES WHICH ANALYZE THE INTELLIGENCE, PERSONALITY CHARACTERISTICS, AND MOTIVATIONS OF PROSPECTIVE AND INSERVICE TEACHERS AND COMPARES THEM TO PERSONS WORKING IN OTHER FIELDS. IT FINDS THAT THE GENERAL STEREOTYPE OF THE TEACHER AS BEING INTELLECTUALLY INFERIOR TO INDIVIDUALS IN OTHER FIELDS IS NOT SUPPORTED BY THE AVAILABLE EVIDENCE. RATHER THAN FINDING RESULTS GENERALIZABLE TO PRESERVICE AND INSERVICE TEACHERS, THE STUDIES INDICATED THAT THE PSYCHOLOGICAL CHARACTERISTICS OF MEN AND WOMEN WHO ENTER AND COMPLETE TEACHER TRAINING ARE QUITE DIFFERENT. ALSO, THERE ARE DIFFERENCES BETWEEN ELEMENTARY AND SECONDARY SCHOOL TEACHERS AND BETWEEN TEACHERS AND ADMINISTRATORS WITH RESPECT TO PERSONALITY CHARACTERISTICS, AND THERE ARE PERSONALITY DIFFERENCES AMONG THOSE WHO ENTER THE VARIOUS SCHOOLS THAT PROVIDE TEACHER TRAINING. THE PRIME MOTIVATIONS FOR ENTERING TEACHING WERE FOUND TO BE A DESIRE FOR UPWARD MOBILITY AND SIMPLY LACK OF INTEREST IN ANY OTHER FIELD. THE AUTHOR CONCLUDES WITH A STATEMENT OF THE NEED FOR STUDIES CORRELATING TEACHER CHARACTERISTICS WITH VALID MEASURES OF TEACHING EFFECTIVENESS. (THE PAPER INCLUDES A 22-PAGE BIBLIOGRAPHY.) (RT)

ACCESSION NUMBER: ED053053

CLEARINGHOUSE ACCESSION NUMBER: S0001723

PUBLICATION DATE: 70

TITLE: & THE TEACHER DROP OUT CENTER'S LISTS OF INNOVATIVE AND ALTERNATIVE SCHOOLS.

PERSONAL AUTHOR: SOLO, LEONARD; BARONDES, STAN

DESCRIPTOR: COLLEGES; *DIRECTORIES; *EDUCATIONAL PHILOSOPHY; ELEMENTARY SCHOOLS; EMPLOYMENT OPPORTUNITIES; *EXPERIMENTAL SCHOOLS; SECONDARY SCHOOLS; *TEACHER EMPLOYMENT

IDENTIFIER: *ALTERNATIVE SCHOOLS; UNITED STATES

EDRS PRICE: EDRS PRICE MF-\$0.65 HC-\$3.29

DESCRIPTIVE NOTE: 66P.

ISSUE: RIENOV71

ABSTRACT: C THIS DOCUMENT CONTAINS THREE SECTIONS. THE FIRST SECTION IS A DIRECTORY OF INNOVATIVE SCHOOLS PROVIDING THE NAME AND ADDRESS OF THE SCHOOL GROUPED ALPHABETICALLY BY STATE. THE SCHOOLS ON THIS LIST VARY FROM SUMMERHILLIAN TO MODULAR FLEXIBLY SCHEDULED ONES, PRE-SCHOOL TO COLLEGE, PUBLIC AND PRIVATE. SOME HAVE A RELATIVELY HIGH DEGREE OF STUDENT-CENTERED LEARNING AND SOME ARE MORE CONVENTIONAL IN STRUCTURE. THE SECOND SECTION IS A SUPPLEMENT TO THE DIRECTORY AND APPEARS IN THE SAME FORMAT WITH THE SAME VARIETY. THE THIRD SECTION GIVES MORE DETAIL ON 66 OF THESE SCHOOLS AND THEIR STAFFING NEEDS BY PROVIDING BRIEF INFORMATION ON SALARY, PHILOSOPHY, AND TEACHER NEEDS AND QUALIFICATIONS. (AUTHOR/AWW)

AVAILABILITY: TEACHER DROP-OUT CENTER, BOX 521, AMHERST, MASSACHUSETTS 01002 (\$7.00)

INSTITUTION NAME: TEACHER DROP-OUT CENTER, AMHERST, MASS.

ACCESSION NUMBER: ED052477

CLEARINGHOUSE ACCESSION NUMBER: CG006479

PUBLICATION DATE: JUN 71

TITLE: * WORKSHOP IN DEVELOPING GUIDELINES FOR PLANNING CAREER DEVELOPMENT PROGRAMS K-12 IN OHIO.

PERSONAL AUTHOR: DARCY, ROBERT L.; AND OTHERS

DESCRIPTOR: CAREER OPPORTUNITIES; *CAREER PLANNING; CAREERS; EDUCATIONAL CHANGE; *EDUCATIONAL INNOVATION; ELEMENTARY SCHOOL STUDENTS; *GUIDANCE; INDIVIDUAL DEVELOPMENT; OCCUPATIONAL CHOICE; PROGRAM DEVELOPMENT; PROGRAM GUIDES; *PROGRAM PLANNING; PUPIL PERSONNEL SERVICES; SECONDARY SCHOOL STUDENTS; VOCATIONAL COUNSELING; *VOCATIONAL DEVELOPMENT; VOCATIONAL INTERESTS

EDRS PRICE: EDRS PRICE MF-\$0.65 HC-\$3.29

DESCRIPTIVE NOTE: R 83P.; PAPERS PRESENTED AT THE WORKSHOP IN DEVELOPING GUIDELINES FOR PLANNING CAREER DEVELOPMENT PROGRAMS K-12 IN OHIO, COLUMBUS, OHIO, JUNE 3-8, 1971

ISSUE: RIENOV71

ABSTRACT: 6 THE FIRST OF THESE SIX PAPERS TAKES A SYSTEMATIC LOOK AT THE RANGE OF CURRENT CAREER GUIDANCE METHODS TO DETERMINE WHICH ARE MOST APPROPRIATE TO WHICH EDUCATIONAL AND AGE LEVELS. A MODEL FOR IMPLEMENTING CAREER DEVELOPMENT PROGRAMS AT THE SENIOR HIGH SCHOOL LEVEL IS PRESENTED IN THE SECOND. GENERAL CONSIDERATIONS REGARDING RATE OF CHANGE, APPROACHES TO CHANGE, OBSTACLES TO CHANGE AND THE IMPLEMENTATION OF CHANGE COMPRISE THE BULK OF THE THIRD PAPER. IN THE FOURTH, THE DEVELOPMENTAL CAREER GUIDANCE PROJECT, AIMED AT HELPING INNER-CITY YOUTH BECOME MORE AWARE OF THEMSELVES AND THEIR POSSIBILITIES IN THEIR WORLD, IS DESCRIBED. THE FIFTH PAPER DISCUSSES, AND PRESENTS AN INTEGRATED MODEL FOR, IDENTIFYING, ORGANIZING AND USING RESOURCES IN A CAREER DEVELOPMENT PROGRAM. THE FINAL PAPER, AN INTRODUCTION TO THE ECONOMICS COMPONENT OF THE PROPOSED OHIO CAREER DEVELOPMENT PROGRAM, K-12, ELABORATES ITS UNDERLYING RATIONALE AND IDENTIFIES SPECIFIC GOALS TO BE ACHIEVED THROUGH IT AND THE OVERALL PROGRAM. (TL)

INSTITUTION NAME: OHIO STATE DEPT. OF EDUCATION, COLUMBUS.

ACCESSION NUMBER: ED050414

CLEARINGHOUSE ACCESSION NUMBER: CG006420

PUBLICATION DATE: OCT 70

TITLE: AN EXAMINATION OF COLLEGE PROGRAMS FOR PARAPROFESSIONALS.

PERSONAL AUTHOR: GARTNER, ALAN; JOHNSON, HARRIET

DESCRIPTOR: CAREER CHOICE; *CAREER OPPORTUNITIES; CAREER PLANNING;
EDUCATIONAL INNOVATION; *EDUCATIONAL PROGRAMS; *HUMAN SERVICES; INSERVICE
PROGRAMS; *NONPROFESSIONAL PERSONNEL; PARAPROFESSIONAL SCHOOL PERSONNEL;
*PROGRAM DESCRIPTIONS; PROGRAM DESIGN; SERVICE WORKERS

EDRS PRICE: EDRS PRICE MF-\$0.65 HC-\$3.29

DESCRIPTIVE NOTE: 42P.

ISSUE: RIESEP71

ABSTRACT: THIS STUDY FOCUSES UPON PROGRAMS DESIGNED FOR FULL-TIME PARAPROFESSIONAL EMPLOYEES IN HUMAN SERVICE AGENCIES GIVEN TIME OFF WITH PAY TO ATTEND SCHOOL. THE PROGRAMS DISCUSSED ARE THOSE WHOSE CURRICULA ARE DESIGNED TO CONNECT WITH AND SUPPLEMENT THE PARTICIPANTS' WORK AND WHICH ALSO GRANT DEGREES. QUESTIONNAIRE RETURNS FROM 162 SUCH PROGRAMS COMPRISED THE DATA. FINDINGS REVEAL THAT: (1) PARAPROFESSIONALS PERFORM WITH CONSIDERABLE ACADEMIC SUCCESS; (2) COLLEGES ARE MAKING MANY CHANGES TO ACCOMMODATE THE NEW STUDENTS; (3) MOST OF THE PROGRAMS ARE IN THE FIELD OF EDUCATION AND OF RECENT ORIGIN; AND (4) WHILE PROGRAMS FOR PARAPROFESSIONALS EXIST AT COLLEGES ALL OVER THE COUNTRY, THERE IS A CLUSTERING OF SUCH PROGRAMS ON THE TWO COASTS. THE PROGRAMS ARE VIEWED AS PART OF THE MORE GENERAL TREND OF OPENING UP THE NATION'S COLLEGES IN TERMS OF STUDENTS WHO ARE ADMITTED, COURSES OF STUDY OFFERED, AND CONNECTION WITH THE NON-ACADEMIC AND NON-COLLEGE CAMPUS WORLD. (TL)

INSTITUTION NAME: NEW YORK UNIV., N.Y. NEW CAREERS DEVELOPMENT CENTER.

ACCESSION NUMBER: ED045609

CLEARINGHOUSE ACCESSION NUMBER: SP004560

PROGRAM AREA: 24

PUBLICATION DATE: MAY 70

TITLE: INVESTIGATION OF FACTORS INFLUENCING THE TRAINING OF EDUCATIONAL RESEARCHERS. FINAL REPORT.

PERSONAL AUTHOR: BARGAR, ROBERT R.; AND OTHERS

DESCRIPTOR: CAREER CHOICE; *EDUCATIONAL RESEARCH; *EDUCATIONAL RESEARCHERS; EDUCATION MAJORS; EMPLOYMENT OPPORTUNITIES; GRADUATE STUDY; *PRESERVICE EDUCATION; *PROFESSIONAL EDUCATION; PUBLIC SCHOOLS; RESEARCH SKILLS; STUDENT ATTITUDES; *TEACHER EDUCATION CURRICULUM

EDRS PRICE: EDRS PRICE MF-\$0.50 HC-\$6.70

DESCRIPTIVE NOTE: 132P.

ISSUE: RIEAPR71

ABSTRACT: (A FOUR-SEMESTER UNDERGRADUATE PROGRAM IN EDUCATIONAL RESEARCH WAS DEVELOPED TO PROVIDE TRAINING FOR THOSE INTERESTED IN SPECIALIZING IN THE FIELD AND TO PROVIDE A GENERAL KNOWLEDGE OF EDUCATIONAL RESEARCH FOR PROSPECTIVE TEACHERS. THIRTY STUDENTS WERE SELECTED FOR THE FIRST PILOT GROUP ON THE BASIS OF ACADEMIC ABILITY AND INTEREST IN RESEARCH. THIS GROUP AND TWO CONTROL GROUPS WERE PRETESTED AND POSTTESTED ON THEIR ATTITUDES TOWARD RESEARCH, EDUCATIONAL ASPIRATIONS, OCCUPATIONAL ASPIRATIONS, AND ATTITUDES TOWARD THE UNDERGRADUATE PROGRAM. RESULTS SHOWED THAT EXPERIMENTAL GROUP MEMBERS RECEIVED HIGHER POSTTEST SCORES ON ALL CRITERION MEASURES THAN PERSONS IN EITHER CONTROL GROUP. THERE WAS ALSO A SIGNIFICANT POSITIVE CHANGE FOR EXPERIMENTAL GROUP MEMBERS IN EDUCATIONAL ASPIRATIONS AND ATTITUDES TOWARD THE UNDERGRADUATE PROGRAM. A LONGITUDINAL STUDY OF GRADUATES SHOWED THAT HALF WERE EMPLOYED IN RESEARCH, DEVELOPMENT, OR EVALUATION. IN ADDITION, A SURVEY OF 100 PUBLIC SCHOOL ADMINISTRATORS SHOWED THAT THERE ARE JOB OPENINGS AND AN ANTICIPATED INCREASED DEMAND FOR PERSONNEL WITH TRAINING IN RESEARCH, DEVELOPMENT, AND PROGRAM EVALUATION. FUTURE PLANS INCLUDE IMPROVEMENT OF THE UNDERGRADUATE PROGRAM AND THE DEVELOPMENT OF A GRADUATE PROGRAM AIMED AT STUDENTS FROM ALL FIELDS WHO HAVE HAD NO PREVIOUS TRAINING IN EDUCATIONAL RESEARCH. (RT)

CONTRACT NUMBER: DEC-6-10-146

BUREAU NUMBER: BR-5-1330

INSTITUTION NAME: OHIO STATE UNIV., COLUMBUS. RESEARCH FOUNDATION.

SPONSORING AGENCY NAME: DOFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.

ACCESSION NUMBER: ED041305

CLEARINGHOUSE ACCESSION NUMBER: CG005476

PUBLICATION DATE: MAY 70

TITLE: A COMPUTER BASED EDUCATIONAL AND CAREER EXPLORATION SYSTEM.

PERSONAL AUTHOR: MINOR, FRANK J.

DESCRIPTOR: CAREER PLANNING; COLLEGE CHOICE; *COMPUTER ORIENTED PROGRAMS; COMPUTERS; COUNSELING; DIAL ACCESS INFORMATION SYSTEMS; FEEDBACK; INFORMATION PROCESSING; INFORMATION SYSTEMS; INTERACTION; *MAN MACHINE SYSTEMS; *OCCUPATIONAL INFORMATION; PUPIL PERSONNEL SERVICES; SECONDARY SCHOOL STUDENTS; VOCATIONAL COUNSELING

EDRS PRICE: EDRS PRICE MF-\$0.25 HC NOT AVAILABLE FROM EDRS.

DESCRIPTIVE NOTE: 14P.

ISSUE: RIEDEC70

ABSTRACT: . THE ACTUAL WORKINGS OF THE EDUCATIONAL AND CAREER EXPLORATION SYSTEM (ECES) ARE DESCRIBED. THE FUNCTIONS OF THE SYSTEM ARE DIVIDED INTO THREE GENERAL PHASES: (1) AN OCCUPATIONAL INFORMATION BANK FOR EXPLORING OCCUPATIONS; (2) AN EDUCATIONAL INFORMATION BANK FOR EXPLORING TRAINING PROGRAMS AND EDUCATIONAL AREAS OF STUDY; AND (3) A JUNIOR COLLEGE/SENIOR COLLEGE INFORMATION BANK FOR ISOLATING THE NAMES OF APPROPRIATE POST-HIGH SCHOOL INSTITUTIONS. THE MULTIPLE STEPS FOR THE STUDENT, IN HIS INTERACTION WITH THE COMPUTER, ARE SPELLED OUT. THE FLEXIBILITY OF THE SYSTEM IS STRESSED AS BEING DEPENDENT ON THE STUDENT'S IMMEDIATE NEEDS AND HIS JUDGED LEVEL OF VOCATIONAL MATURITY. THE SYSTEM WAS FIELD TESTED IN MONTCLAIR HIGH SCHOOL IN NEW JERSEY. ON THE BASIS OF THE FINDINGS, REVISIONS WERE MADE WHICH WILL BE TESTED IN THE GENESEE INTERMEDIATE SCHOOL DISTRICT IN FLINT, MICHIGAN. THE PAPER CONCLUDES WITH A BRIEF ASSESSMENT OF THE ADVANTAGES WHICH ECES CAN PROVIDE TO THE STUDENT, THE COUNSELOR AND THE SCHOOL. NOT AVAILABLE IN HARD COPY DUE TO MARGINAL LEGIBILITY OF ORIGINAL DOCUMENT. (TL)

INSTITUTION NAME: INTERNATIONAL BUSINESS MACHINES CORP., YORKTOWN HEIGHTS, N.Y.

ACCESSION NUMBER: ED040918

CLEARINGHOUSE ACCESSION NUMBER: SP003927

PUBLICATION DATE: 69

TITLE: TEACHER SUPPLY AND DEMAND IN PUBLIC SCHOOLS, 1969.

DESCRIPTOR: 0 BEGINNING TEACHERS; *CAREER CHOICE; EDUCATIONAL BACKGROUND;
*EDUCATION MAJORS; FOLLOWUP STUDIES; FORMER TEACHERS; *PUBLIC SCHOOL TEACHERS;
TEACHER BACKGROUND; *TEACHER QUALIFICATIONS; *TEACHER SUPPLY AND DEMAND

EDRS PRICE: EDRS PRICE MF-\$0.50 HC NOT AVAILABLE FROM EDRS.

DESCRIPTIVE NOTE: 78P.

ISSUE: RIENOV70

ABSTRACT: THIS NATIONAL SURVEY IS BROKEN DOWN INTO FOUR MAIN SECTIONS: 1) SUPPLY OF NEW TEACHERS; 2) DEMAND FOR NEW TEACHERS; 3) SUPPLY COMPARED WITH DEMAND FOR NEW TEACHERS; 4) EDUCATION COMPLETED BY PUBLIC SCHOOL TEACHERS. IN THE FIRST SECTION STATISTICS ARE GIVEN FOR EDUCATION MAJORS GRADUATED IN EACH SUBJECT FIELD AND IN EACH STATE. THE NUMBER OF NEW GRADUATES GOING INTO TEACHING AND THE NUMBER AND CAREER CHOICE OF THOSE NOT GOING INTO TEACHING IS GIVEN. THE SECOND SECTION OUTLINES THE CRITERIA FOR ESTIMATING DEMAND FOR "NEW TEACHERS" (THOSE WHO HAVE TAUGHT BEFORE BUT NOT IN THE PREVIOUS ACADEMIC YEAR) AND "BEGINNING TEACHERS" (THOSE WHO HAVE NEVER TAUGHT). IT THEN PRESENTS STATISTICS ON THE DEMAND FOR THESE TWO TYPES OF TEACHERS ACCORDING TO SUBJECT FIELD AND STATE. THE THIRD SECTION COMPARES SUPPLY WITH DEMAND AND DEVELOPS STATISTICS ON TRENDS IN EACH SUBJECT FIELD AND IN EACH STATE. THE FOURTH SECTION COMPARES THE EDUCATIONAL BACKGROUND OF ELEMENTARY AND SECONDARY SCHOOL TEACHERS IN DIFFERENT SUBJECT FIELDS AND STATES. AS A SUPPLEMENT TO THE MAIN PART OF THE REPORT, A SPECIAL SECTION PRESENTS THE RESULTS OF A SURVEY OF STATE DEPARTMENTS OF EDUCATION AND THE NATION'S 76 LARGEST SCHOOL SYSTEMS WHICH ASKED FOR GENERAL IMPRESSIONS OF THE CURRENT STATUS OF TEACHER SUPPLY AND DEMAND IN THAT AREA. (RT)

REPORT NUMBER: RR-1969-R14

AVAILABILITY: NATIONAL EDUCATION ASSOCIATION, 1201 SIXTEENTH STREET, N.W.
WASHINGTON, D.C. 20036 (#435-22894, \$1.50)

INSTITUTION NAME: NATIONAL EDUCATION ASSOCIATION, WASHINGTON, D.C. RESEARCH
DIV.

ACCESSION NUMBER: ED039208

CLEARINGHOUSE ACCESSION NUMBER: SP003898

PUBLICATION DATE: 70

TITLE: SELECTED STATISTICS ON EDUCATIONAL PERSONNEL.

PERSONAL AUTHOR: SILVERMAN, LESLIE J.; METZ, STAFFORD

DESCRIPTOR: CAREER CHOICE; CAREER PLANNING; COLLEGES; ELEMENTARY SCHOOLS;
*ENROLLMENT; *HIGHER EDUCATION; JUNIOR COLLEGES; *PUBLIC SCHOOLS; SCHOOL
PERSONNEL; SECONDARY SCHOOLS; STUDENT TEACHER RATIO; TEACHER CHARACTERISTICS;
*TEACHERS; UNIVERSITIES; *VOCATIONAL EDUCATION

EDRS PRICE: EDRS PRICE MF-\$0.50 HC NOT AVAILABLE FROM EDRS.

DESCRIPTIVE NOTE: 63P.

ISSUE: RIESEP70

ABSTRACT: THIS DOCUMENT PRESENTS AND DEVELOPS EXISTING STATISTICAL DATA ON THE EDUCATION PROFESSIONS. TOPICS AND PROBLEMS CONCERNING TEACHERS THAT ARE EXAMINED IN DETAIL ARE: NUMBERS OF TEACHERS; INSTITUTIONS IN WHICH THEY TEACH--INCLUDING PUBLIC SCHOOLS, HIGHER EDUCATIONAL INSTITUTIONS, AND VOCATIONAL AND TECHNICAL SCHOOLS; WHETHER THERE ARE SUFFICIENT NUMBERS TO MEET EXISTING NEEDS OF PUPILS; PERSONAL AND PROFESSIONAL CHARACTERISTICS OF TEACHERS; AND THE WAYS IN WHICH PERSONS ENTER TEACHING AS A CAREER. STATISTICAL TABLES, WHICH CONSTITUTE APPROXIMATELY HALF OF THE DOCUMENT, ARE INTERSPERSED WITH TEXT. (AUTHOR/RT)

AVAILABILITY: > SUPT. OF DOCUMENTS, GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (CATALOG NO. HE 5.258:58041; \$0.65)

INSTITUTION NAME: NATIONAL CENTER FOR EDUCATIONAL STATISTICS (DHEW),
WASHINGTON, D.C.

ACCESSION NUMBER: ED035504

CLEARINGHOUSE ACCESSION NUMBER: RC004022

PROGRAM AREA: 88

PUBLICATION DATE: DEC 69

TITLE: FEASIBILITY OF SUMMER EMPLOYMENT OF TEACHERS.

DESCRIPTOR: 3 *CURRICULUM DEVELOPMENT; EMPLOYEE ATTITUDES; EMPLOYER ATTITUDES; *EMPLOYMENT OPPORTUNITIES; EMPLOYMENT STATISTICS; PROGRAM DEVELOPMENT; RURAL EDUCATION; *SMALL SCHOOLS; *SUMMER PROGRAMS; SUMMER SCHOOLS; *TEACHER EDUCATION; TEACHER SALARIES

EDRS PRICE: EDRS PRICE MF-\$0.25 HC-\$1.25

DESCRIPTIVE NOTE: 23P.

ISSUE: RIEMAY70

ABSTRACT: A TEACHER STAFF OF 21 WAS EMPLOYED FOR 6 TO 8 WEEKS DURING THE SUMMERS OF 1967, 1968, AND 1969 AT VIRGIN VALLEY, NEVADA, WITH FUNDING PROVIDED BY THE ELEMENTARY AND SECONDARY EDUCATION ACT (TITLE III). THE PURPOSE OF THE STUDY WAS TO DETERMINE THE FEASIBILITY OF SUMMER EMPLOYMENT FOR TEACHERS BY THE SCHOOL SYSTEM. PROJECT DESIGN CALLED FOR 3 GROUPS OF 7 TEACHERS EACH TO WORK ON CURRICULUM DEVELOPMENT, TO ATTEND SUMMER SCHOOL, OR TO TEACH SUMMER SCHOOL. THE GROUPS ROTATED EACH SUMMER TO A DIFFERENT FUNCTION. FINDINGS INDICATED POSITIVE BENEFITS IN CURRICULUM DEVELOPMENT AND SUBSEQUENT UTILIZATION, PROFESSIONAL GROWTH THROUGH ADDITIONAL TRAINING, AND INCREASED EDUCATIONAL OPPORTUNITIES FOR THE COMMUNITY THROUGH THE AVAILABILITY OF SUMMER SCHOOL. IMPROVED RELATIONS WERE NOTED BETWEEN FACULTY, ADMINISTRATION, AND THE COMMUNITY. THE CONCLUSIONS WERE DERIVED FROM A TEACHER QUESTIONNAIRE, AN ADMINISTRATOR QUESTIONNAIRE, SALARY STATISTICS, AND DATA FROM THE NATIONAL EDUCATION ASSOCIATION ON EXTRA INCOME. (BD)

REPORT NUMBER: DPSC-67-3922

INSTITUTION NAME: CLARK COUNTY SCHOOL DISTRICT, LAS VEGAS, NEV.

SPONSORING AGENCY NAME: OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. DIV. OF PLANS AND SUPPLEMENTARY CENTERS.

ACCESSION NUMBER: ED031781

CLEARINGHOUSE ACCESSION NUMBER: EA002419

PROGRAM AREA: 24

PUBLICATION DATE: MAY 69

TITLE: CAREER AND PLACE BOUND SCHOOL SUPERINTENDENTS: SOME PSYCHOLOGICAL DIFFERENCES. A PROJECT REPORT.

PERSONAL AUTHOR: CARLSON, RICHARD O.

DESCRIPTOR: ADMINISTRATOR ATTITUDES; *ADMINISTRATOR CHARACTERISTICS; BIBLIOGRAPHIES; *CAREER CHOICE; CAREER PLANNING; *OCCUPATIONAL MOBILITY; PERSONALITY ASSESSMENT; *PSYCHOLOGICAL CHARACTERISTICS; *SCHOOL SUPERINTENDENTS; STATISTICAL ANALYSIS; TABLES (DATA)

EDRS PRICE: EDRS PRICE MF-\$0.50 HC-\$3.50

DESCRIPTIVE NOTE: 68P.

ISSUE: RIEJAN70

ABSTRACT: TO DETERMINE THE DISTINCTIVE PSYCHOLOGICAL CHARACTERISTICS OF CAREER AND PLACE BOUND SCHOOL SUPERINTENDENTS, RESPONSE DATA WERE ANALYZED FROM 83 FULL-TIME SCHOOL SUPERINTENDENTS IN THE STATE OF OREGON, OF WHOM 53 WERE CLASSIFIED AS CAREER BOUND AND 30 AS PLACE BOUND. ATTITUDES, INTERESTS, VALUES, ASPIRATIONS, BIOGRAPHICAL BACKGROUND, LEADERSHIP, AND SOCIAL ACTIVITY WERE TESTED. SIGNIFICANT DIFFERENCES BETWEEN THE TWO GROUPS HAD STRONG IMPLICATIONS FOR THEIR PERFORMANCES IN THE SUPERINTENDENCY. CAREER BOUND SUPERINTENDENTS SAW THEMSELVES AS MORE CONFIDENT, OPTIMISTIC, AND PROGRESSIVE THAN DID PLACE BOUND SUPERINTENDENTS. THE DECISION TO BECOME A SUPERINTENDENT WAS MADE AT AN EARLIER AGE AND AT A LOWER LEVEL POSITION BY THE CAREER BOUND SUPERINTENDENT, AND THERE WAS CONSIDERABLE EVIDENCE OF CAREER MANAGEMENT TO REACH THE SUPERINTENDENCY IN THIS GROUP. THE DECISION TO ACCEPT THE SUPERINTENDENCY BY THE PLACE BOUND GROUP WAS FREQUENTLY REPORTED TO BE THE RESULT OF BEING IN THE RIGHT PLACE AT THE RIGHT TIME. AT THE TIME OF THEIR HIRING, THE CAREER BOUND MEN MORE OFTEN PERCEIVED THEIR ROLE TO BE ACTION ORIENTED THAN DID THEIR PLACE BOUND COUNTERPARTS. A RELATED DOCUMENT IS EA 002 420. (AUTHOR/JK)

REPORT NUMBER: PROJ-2-4

CONTRACT NUMBER: OEC-4-10-163

BUREAU NUMBER: BR-5-0217

INSTITUTION NAME: OREGON UNIV., EUGENE. CENTER FOR ADVANCED STUDY OF EDUCATIONAL ADMINISTRATION.

SPONSORING AGENCY NAME: OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.

ACCESSION NUMBER: ED029169

CLEARINGHOUSE ACCESSION NUMBER: AA000359

PUBLICATION DATE: 67

TITLE: THE SUBPROFESSIONAL - FROM CONCEPT TO CAREERS.

PERSONAL AUTHOR: LYNTON, EDITH F.

DESCRIPTOR: 7 *CAREER OPPORTUNITIES; CONFERENCES; EMPLOYMENT OPPORTUNITIES;
*HEALTH OCCUPATIONS; *PARAPROFESSIONAL SCHOOL PERSONNEL; *SUBPROFESSIONALS;
TEACHER AIDES; WELFARE; *WELFARE SERVICES

EDRS PRICE: EDRS PRICE MF-\$0.75 HC-\$9.35

DESCRIPTIVE NOTE: 185P.

ISSUE: RIEOCT69

ABSTRACT: A CONFERENCE WAS CONDUCTED WHICH HAD AS ITS PRIME PURPOSE THE CONSIDERATION OF HOW TO MOVE THE EMPLOYMENT OF SUBPROFESSIONALS FROM CONCEPT TO GREATER ACTUALITY IN THE FIELDS OF HEALTH, EDUCATION, AND WELFARE. THIS REPORT CONSISTS OF A SUMMARY OF THE DISCUSSIONS THAT TOOK PLACE IN THE COURSE OF THE MEETING, AN EVALUATION OF THE CONCLUSIONS REACHED IN THOSE DISCUSSIONS, AND THE RECOMMENDATIONS FOR THE NEXT STEPS TO BE TAKEN FOR ADVANCING THE USE OF SUBPROFESSIONALS IN THE HUMAN-SERVICE OCCUPATIONS. IN ADDITION, THE REPORT CONTAINS ADVANCE PAPERS PREPARED FOR THE PARTICIPANTS, SUMMARIES OF THE INDIVIDUAL WORKSHOP SESSIONS, THE TEXTS OF PRESENTATIONS BY PANELISTS DURING PLENARY SESSIONS, AND THE LIST OF THOSE WHO ATTENDED. (JL)

GRANT NUMBER: OEG-1-7-070095-2869

BUREAU NUMBER: BR-7-0095

INSTITUTION NAME: NATIONAL COMMITTEE ON EMPLOYMENT OF YOUTH, NEW YORK, N.Y.

SPONSORING AGENCY NAME: OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.